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REMARKS

The indication that dependent Claims 6, 12, and 18 define allowable subject matter is appreciated. By amending Claims 1, 7, and 13 in the manner above, it is believed that all claims can be allowed

Support for the amending language is found at Paragraphs [0005] and [0031] of the Specification.

Discussion of only the primary reference Kotzan ('214) is believed necessary.

Kotzan does disclose fault monitoring, and the logging of a fault after what might be considered integration, i.e. a maintenance of a limit value for a length of time.

It is respectfully submitted that all claims are distinguished because Kotzan does not disclose or suggest integrating the absolute value of a function that at times can be positive and at times negative. To the extent that Kotzan might be considered to be integrating, such integrating is understood to occur while the value is at one limit or the other limit. While it is true that the limit may be either positive or negative, it appears that no fault is logged if the value comes off the limit during the time period that the timer is running.

Moreover, the value that is arguably being integrated does not appear to be an error signal, as is being specifically claimed in Claims 13-18.

The present claims amendment is unequivocal in giving significance to the meaning of "absolute value" because all claims now mention that the value being integrated is at times positive and at times negative while the integration is occurring. Nowhere is it seen that Kotzan has an

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absolute value function like function 22 in the instant disclosure.

Consequently, it is believed that this Amendment has placed the application in condition for allowance.

Conclusion

Please continue to direct correspondence to the attorney of record. However, any questions regarding the content of this paper should be directed to the undersigned.

Contingent Deposit Account Authorization

Although it is believed that no additional claim fee is due in connection with the filing of this paper, any lawful fee determined by the Commissioner to be due with this filing may be charged to Deposit Account No. 14-0603.

Respectfully Submitted,


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